

**Application Data Sheet**  
**APPLICATION INFORMATION**

Application Number::  
Filing Date::  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?:: None  
Number of CD Disks:  
Number of Copies of CDs::  
Sequence Submission?::  
Computer Readable From (CRF)?:: No  
Number of Copies of CRF::  
Title:: HIGH-FREQUENCY INTEGRATED CIRCUIT  
DEVICE HAVING HIGH EFFICIENCY AT THE  
TIME OF LOW POWER OUTPUT  
Attorney Docket Number:: 402767  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 2  
Small Entity?:: No  
Latin Name::  
Variety denomination name::  
Petition Included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers::  
Secrecy Order in Parent Appl.?:: No

## APPLICANT INFORMATION

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Takao  
Middle Name::  
Family Name:: MORIWAKI  
Name Suffix::  
City of Residence:: Tokyo  
State or Prov. of Residence::  
Country of Residence:: Japan  
Street of mailing address:: c/o Mitsubishi Denki Kabushiki Kaisha  
2-3, Marunouchi 2-chome, Chiyoda-ku  
City of mailing address:: Tokyo  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8310

Inventor Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Hiroyuki  
Middle Name::  
Family Name:: OTSUKA  
Name Suffix::  
City of Residence:: Hyogo  
State or Prov. of Residence::  
Country of Residence:: Japan  
Street of mailing address:: c/o Kabushiki Kaisha KDL  
13-21, Kushiro 3-chome  
City of mailing address:: Kawanishi-shi  
State or Province of mailing address:: Hyogo  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 666-0024

**CORRESPONDENCE INFORMATION**

Correspondence Customer Number:: 23548  
Phone:: (202) 737-6770  
Fax:: (202) 737-6776  
E-mail Address:: dcmal2@leydig.com

**REPRESENTATIVE INFORMATION**

Representative Customer Number:: 23548

Representative Designation::      Registration Number::      Representative Name::

**DOMESTIC PRIORITY INFORMATION**

Application::      Continuity Type::      Parent Application::      Parent Filing Date::

## FOREIGN APPLICATION INFORMATION

|           |                      |               |                  |
|-----------|----------------------|---------------|------------------|
| Country:: | Application Number:: | Filing Date:: | Priority Claimed |
| Japan     | 2003-63070           | 03/10/03      | Yes              |

## ASSIGNEE INFORMATION

|  |                                       |
|--|---------------------------------------|
| Assignee name::                            | Mitsubishi Denki Kabushiki Kaisha     |
| Street of mailing address::                | 2-3, Marunouchi 2-chome<br>Chiyoda-ku |
| City of mailing address::                  | Tokyo                                 |
| State or Province of<br>mailing address::  |                                       |
| Country of mailing<br>address::            | Japan                                 |
| Postal or Zip Code of<br>mailing address:: | 100-8310                              |